Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) An arrangement ~~(A)~~ for cooling recirculated exhaust gas ~~(AG)~~ and charge air ~~(LL)~~ in a motor vehicle with a turbocharger, comprising at least one heat exchanger for the exhaust gas stream and one heat exchanger for the charge air stream, ~~characterized in that~~ wherein at least one heat exchanger for the exhaust gas stream and one heat exchanger for the charge air stream are part of a common low temperature coolant circuit ~~(NK)~~.

2. (Currently amended) The arrangement as claimed in claim 1, ~~characterized in that~~ wherein the two heat exchangers are connected in parallel in the low temperature coolant circuit ~~(NK)~~.

3. (Currently amended) The arrangement as claimed in claim 1 ~~or 2, characterized in that~~ , wherein a pump ~~(ZWP)~~ is arranged in the low temperature coolant circuit ~~(NK)~~.

4. (Currently amended) The arrangement as claimed in claim 3, ~~characterized in that~~ wherein the pump ~~(ZWP)~~ is controllable or switchable.

5. (Currently amended) The arrangement as claimed in ~~either of claims~~ claim 3 ~~and 4~~, ~~characterized in that~~ wherein the pump ~~(ZWP)~~ is arranged upstream of the branch-off of the low temperature coolant circuit ~~(NK)~~.

6. (Currently amended) The arrangement as claimed in ~~one of the preceding claims, characterized in that~~ claim 1, wherein part of the low temperature coolant circuit ~~(NK)~~ is an air-cooled low temperature coolant radiator ~~(NKK)~~.

7. (Currently amended) The arrangement as claimed in ~~one of the preceding claims, characterized in that~~ claim 1, wherein a throttle member for controlling the coolant stream in the low temperature coolant circuit ~~(NK)~~ is arranged in one of the two parallel-connected regions of the low temperature coolant circuit ~~(NK)~~.

8. (Currently amended) The arrangement as claimed in claim 7, ~~characterized in that~~ wherein the throttle member is a controllable throttle valve ~~(DV)~~.

9. (Currently amended) The arrangement as claimed in claim 7 ~~or 8, characterized in that~~ , wherein the throttle member comprises an expansion element.

10. (Currently amended) The arrangement as claimed in ~~one of claims~~ claim 7 ~~to 9, characterized in that~~ , wherein the throttle member is arranged at the coolant outlet of the charge air cooler ~~(LLK)~~.

11. (Currently amended) A method of cooling exhaust gas and charge air using an arrangement for cooling recirculated exhaust gas ~~(AG)~~ and charge air ~~(LL)~~ in a motor vehicle with a turbocharger, comprising at least one heat exchanger for the exhaust gas stream and one heat exchanger for the charge air stream, ~~characterized in that~~ wherein coolant from the same low temperature coolant circuit ~~(NK)~~ is used for cooling the recirculated exhaust gas ~~(AG)~~ and the charge air ~~(LL)~~.

12. (Currently amended) The method as claimed in claim 11, ~~characterized in that~~ wherein more than 50% of the coolant is fed to the exhaust gas cooler ~~(AGK)~~ at low and medium engine loads and speeds.

13. (Currently amended) The method as claimed in claim 11 ~~or 12, characterized in that~~ , wherein more than 50% of the coolant is fed to the charge air cooler ~~(LLK)~~ at high engine loads and speeds, in particular in the full load range.